

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-33. (Canceled).

34. (Currently Amended) ~~The method of claim 33 wherein further restraining the restrained first permanent magnet block in the position comprises~~ A method of building a permanent magnet assembly, comprising:

mechanically restraining a plurality of permanent magnet blocks so as to prevent the plurality of permanent magnet blocks from moving with respect to one another;

mechanically restraining a first permanent magnet block not in the plurality of permanent magnet blocks from moving in either a first direction relative to the plurality of permanent magnet blocks or in a second direction relative to the plurality of permanent magnet blocks, wherein mechanically restraining the first permanent magnet block from moving in the first direction comprises restraining the first permanent magnet block using a nonmagnetic frame, the first and second directions defining a plane, the first permanent magnet block having a first magnetic orientation;

moving the restrained first permanent magnet block with respect to the restrained plurality of permanent magnet blocks, the moving in a third direction not parallel to the plane, the moving to put the first permanent magnet block into a position proximate to the restrained plurality of permanent magnet blocks so as to form a desired angle between the first magnetic orientation and a magnetic orientation of one of the plurality of permanent magnet blocks;

further restraining the first restrained permanent magnet block in the position, including deforming the nonmagnetic frame.

35. (Canceled).

36. (Currently Amended) The method of claim || 33 || 34 wherein mechanically restraining a plurality of permanent magnet blocks comprises restraining at least some of the plurality of permanent magnet blocks using the nonmagnetic frame.

37. (Currently Amended) The method of claim || 32 || 34 wherein the magnetic orientations of the first permanent magnet block and the one of the plurality of permanent magnet blocks differ.

38. (Previously Presented) The method of claim 37 wherein the desired angle between the magnetic orientations of the first permanent magnet block and the one of the plurality of permanent magnet blocks is 30 degrees.

Claims 39-42. (Canceled).